

IN THE CLAIMS

Please cancel claims 1 and 2 without prejudice or disclaimer of the subject matter contained therein.

Please amend the claims as follows:

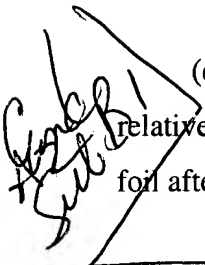
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Sub B1

3. (Currently Amended) A discharge lamp comprising:
a luminous bulb in which a luminous material is enclosed and a pair of electrodes are opposed in the luminous bulb; and
a pair of sealing portions for sealing a pair of metal foils electrically connected to the pair of electrodes, respectively;
wherein each of the pair of metal foils has an external lead on a side opposite to a side electrically connected to a corresponding electrode of the pair of electrodes,
at least one of the pair of metal foils has a corrugated structure in which the metal foils are corrugated along a longitudinal direction of the metal foils, wherein the corrugated structure has a wave crest extending in a direction of a relatively shorter side of the metal foil, and
the metal foil having the corrugated structure has at least one wave portion in an area between an end of the electrode and an end of the external lead of the metal foil.

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19. (Currently Amended) A method for producing a discharge lamp comprising the steps of:
(a) preparing a pipe for a discharge lamp including a luminous bulb portion and a side tube portion extending from the luminous bulb portion; and an electrode assembly including a metal foil, an electrode connected to the metal foil, and an external lead connected to the metal foil on a side opposite to a side connected to the electrode;
(b) inserting the electrode assembly into the side tube portion so that an end of the electrode is positioned inside the luminous bulb portion;
(c) attaching the side tube portion to the metal foil by reducing a pressure in the pipe for a discharge lamp and heating and softening the side tube portion after the step (b); and

 (d) forming a corrugated structure, which has a wave crest extending in a direction of a relatively shorter side of the metal foil, in the metal foil by applying an external force to the metal foil after the step (b).
